

said shape data memory and position data for said subjects specified by said position data specifier, whether or not an object located between said visual point and said subject should overlap and be visible from said visual point; and

image generator for generating virtual images wherein said object is processed by prescribed show-through processing in the event that said overlap determiner determines that said subject and said object are disposed in a prescribed overlapping state, and for generating virtual images wherein said object is processed by non-show-through processing and is not rendered show-through in the event that said subject and said object are disposed in a state other than a prescribed overlapping state.

14. A virtual image generation apparatus as defined in claim 13, wherein said overlap determiner:

computes a first vector that extends in a direction in which said subject is observed from said visual point, and a second vector that extends from said object towards said subject,

computes an angle formed by said first vector and said second vector, and

determines whether or not an overlap state exists in accordance with whether said angle falls within a prescribed relationship with a reference angle.

15. A virtual image generation apparatus as defined by claim 13, wherein said overlap determiner:

compares a displacement from a ground point for a first reference point for said subject with a displacement from said ground point for a second reference point for said

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, D. C. 20005
202-408-4000

object, and

determines whether or not an overlap state exists in accordance with whether said displacement for said first reference point is smaller than said displacement for said second reference point.

16. A virtual image generation apparatus as defined by claim 13, wherein said overlap determiner:

computes a first vector that extends in a direction in which said subject is observed from said visual point, and a second vector that extends from said object towards said subject,

computes an angle formed by said first vector and said second vector, and

compares a displacement from a ground point for a first reference point for said subject with a displacement from said ground point for a second reference point for said object, and

determines whether or not an overlap exists in accordance with whether said angle falls within a prescribed relationship with a reference angle and said displacement for said first reference point is smaller than said displacement for said second reference point.

17. A virtual image generation apparatus is defined by claim 13, wherein said show-through processing generates virtual images by displaying pixels in accordance with a prescribed pattern rather than pixels for displaying said object.

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WASHINGTON, D. C. 20005
202-408-4000